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ш	BRS	4259	702/33-36,41,42,44,43,105,108, 113-115,123,119,182-185,188,18 9,179,181.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 14:13		
2	BRS	1390	702/for.103-for.104,for.123-for.126,for.130,for.134-for.136.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 14:14		
ω	BRS	449	706/51-53.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 14:14		
. 42	BRS	141	710/34.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 14:14		
Ņ	BRS	7.4	379/11.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 14:14		
. 0	BRS	681	700/109,174,28.31,34,38,103,10 8.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 14:15		
7	IS&R	22	("6047278").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 13:00		
ω .	BRS	0	error with (analysis or analyze or analyzing) with sensor with actuator with technical with system	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 14:44		
9	BRS		error with (analysis or analyze or analyzing) with sensor with technical with system	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 14:44		
10	BRS		(fault or error) with (analysis or analyze or analyzing) with sensor with technical with system	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 14:48		
1 1	BRS.	227	(fault or error) with (analysis or analyze or I analyzing) with sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 14:48		·

19 BRS 20 BRS 21 BRS	9	. 0		18 BRS	17 BRS	16 BRS	1.5 BRS	14 BRS	13 BRS	12 BRS	Туре].
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	5671141.uref.	finite with (status or state) and (error or fault) with sensor same actuator	finite with (status or state) and (error or fault) with sensor and actuator	finite with (status or state) and (error or fault) with sensor	finite with (status or state) and (error or fault) with sensor with actuator	finite with state and (error or fault) with sensor with actuator	"5492020".PN.	5974898.uref.	(fault or error) with (analysis or analyze or analyzing) with sensor with actuator	(fault or error) with (analysis or analyze or analyzing) with sensor and actuator	Search Text	
	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT ·	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	DBs	
	2002/11/29 15:09	2002/11/29 15:00	2002/11/29 15:33	2002/11/29 14:59	2002/11/29 14:59	2002/11/29 14:59	2002/11/29 14:55	2002/11/29 14:55	2002/11/29 14:58	2002/11/29	Time Stamp	
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USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	DBs
2002/11/29 16:32	2002/11/29 16:24	2002/11/29 16:23	2002/11/29 16:23	2002/11/29 16:31	2002/11/29 16:22	2002/11/29	2002/11/29 16:23	2002/11/29 15:09	Time Stamp
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	ith (state or status)) or inite-state or finite-status)	671141.uref	6081212.uref.	("5696980").PN.	("5991888").PN.	("6330681").PN.	("6201448").PN.	((finite adj (status or state)) or finite-state or finite-state or descript) and (sensor or actuator)	((finite adj (status or state)) or finite-state or finite-states) near (description or descript)	((finite adj (status or state)) or finite-state or finite-states) adj (description or descript)	Search Text
	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	□ ` • :	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	DBs				
	2002/11/30	2002/11/30 10:27	2002/11/30 10:26	2002/11/30 10:21	2002/11/29 16:45	2002/11/29 16:45	2002/11/29 16:44	2002/11/29 16:40	2002/11/30 14:29	2002/11/30	Time Stamp
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51	50	49	48	4.7	46	45	44	43	42	Τ.
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USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	PAT; US-PGPUB; O; JPO; RWENT; IBM_TDB	PAT; US- O; JPO; RWENT; I	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	DBs
2002/11/30	2002/11/30	2002/11/30 11:39	2002/11/30	2002/11/30 11:20	2002/11/30 10:53	2002/11/30 10:52	2002/11/30	2002/11/30	2002/11/30 10:28	Time Stamp
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		2002/11/30	USPAT; US-PGPUB; 2 EPO; JPO; 2 DERWENT; IBM TDB 1	((finite adj (status or state)) or finite-state or finite-state or with sensor with actuator		BRS	61
		2002/11/30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 1	<pre>fabrication and ((finite adj (status or state)) or finite-state or finite-status) and sensor and actuator</pre>		BRS	60
		2002/11/30	USPAT; US-PGPUB; 2 EPO; JPO; DERWENT; IBM_TDB 1	(status or state)) or finite-state or finite-status) and sensor	31 31	BRS	59
		2002/11/30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	abrication and ((finite adj status or state)) or inite-state or finite-status) ith sensor	2	BRS	58
		2002/11/30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	ll and us or state or sensor	.0	BRS	57
		2002/11/30 13:29	B;	abrication adj1 ce	-, -	BRS	56
		2002/11/30 13:29	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	fabrication adj1 cell and conveyor	12	BRS	55
		2002/11/30 13:29	; US-PGPUB; JPO; NT; IBM_TDB	fabrication adj1 cell with conveyor with belt	0	BRS	54
		2002/11/30 14:17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	fabrication adj1 cell	379	BRS	53
		2002/11/30 13:00	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	lift-off adj turntables		BRS	52
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		2002/11/30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	((((finite adj (status or state)) or finite-state or finite-status) adj machine) or fsm) with (description or text or texture) with sensro	,	BRS	69
		2002/11/30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	(((finite adj (status or state)) or finite-state or finite-status) adj machine) or fsm	4060	BRS	68
		2002/11/30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	<pre>fabrication and ((finite ad) (status or state)) or finite-state or finite-status) and sensor</pre>	·ω. ⊔	BRS	67
		2002/11/30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	<pre>fabrication and ((finite adj (status or state)) or finite-state or finite-status) and sensor and actuator</pre>	8 .	BRS	99
		2002/11/30 14:17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	<pre>fabrication and ((finite adj (status or state)) or finite-state or finite-status)</pre>	2,47	BRS	65
		2002/11/30 14:17	T; US-PGPUB; JPO; ENT; IBM_TDB	fabrication adj1 cell and ((finite adj (status or state)) or finite-state or finite-status)	O	BRS	64
,		2002/11/30 14:15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	((finite adj (status or state)) or finite-state or finite-status) with sensor	14	BRS	63
		2002/11/30 14:15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	((finite adj (status or state)) or finite-state or finite-status) with sensor and actuator	· · · · · ·	BRS	62
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70	BRS		((((finite adj (status or state)) or finite-state or finite-status) adj machine) or fsm) with (description or text or texture) with sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30	
71	BRS		((((finite adj (status or state)) or finite-state or finite-status) adj machine) or fsm) with sensor with actuator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30	
72	BRS	2.7	((((finite adj (status or state)) or finite-state or finite-status) adj machine) or fsm) with sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30	
73	BRS	12	(((finite adj (status or state)) or finite-state or finite-status) adj machine) with sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30	
74	BRS	12	(((finite adj (status or state)) or state-finite or status-finite or finite-state or finite-status) adj machine) with sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30	
75	BRS		((finite adj (status or state)) or state-finite or state-state or finite-state or finite-status) with sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30	

81	8 0	79	78	77	76	
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((finite adj (status or state)) or state-finite or state-state or finite-state or finite-status) with description and sensor and actuator	(status or state-finite or e or finite-state atus) and ctuator	((finite adj (status or state)) or state-finite or status-finite or finite-state or finite-status) and sensor with actuator and difference	((finite adj (status or state)) or state-finite or status-finite or finite-state or finite-status) and sensor with actuator	((finite adj (status or state)) or state-finite or status-finite or finite-state or finite-state sensor	((finite adj (status or state)) or state-finite or state-state or finite-state or finite-state or finite-status) with sensor not (((finite adj (status or state)) or state-finite or status-finite or finite-state or finite-state or with sensor)	Search Text
USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	DBs
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sensors or sensor) and error or errors or faults or	sors or sensor) or or fault or fa (analysis or ana yzing) and ((fini tus or state)) c e-finite or statu inite-state or te-status)	671141").PN.	sensors or sensor) with actuator or actuators) and error or fault or failure) ith (analysis or analyze or nalyzing) and ((finite adjustatus or state)) or tate-finite or status-finite or finite-state or	(sensors or sensor) with (actuator or actuators) and (error or fault or failure) with (analysis or analyze or analyzing)	sors or sensor) uator or actuato or or fault or f (analysis or an yzing)	Search Text
USPAT; US-PGPUB; EPO; JPO;	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	DBs
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88	BRS	3,84	(sensors or sensor) with (actuator or actuators) and (error or errors or faults or fault or failure) with (analysis or analyze or analyzing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 15:21		
. 8	BRS		(sensors or sensor) with (actuator or actuators) and (error or errors or faults or fault or failure) with (analysis or analyze or analyzing) and finite nearl (state or status)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30		• • •
90	BRS	262	sensors and actuators and controller and production with line	AT; US-PGPUB; ; JPO; WENT; IBM_TDB	2002/11/30 15:27		
91	BRS	. ω <u>:</u>	sensors and actuators and controller and production with line and finite nearl (state or status)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 15:28		
92	BRS	ω 	sensors and actuators and controller and production with line and finite near (state or status)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 15:28		
93	BRS		sensors and actuators and controller and production with line and finite with (state or status)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 15:28	·	
94	IS&R	. 10	("6353803").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/02 13:10		

Fype Hits Search Text USBAT, US-GOPUB, 2002/12/04 Finite status or state-finite USBAT, US-FOPUB, 2002/12/04 (status-finite or state-finite Or finite-status or state-finite USBAT, US-FOPUB, 2002/12/04 (status-finite or failtro) with finite-status or state-finite or failtro or finite-status or state-finite or status) near finite) with finite-status or state-finite or status or failtro or USBAT, US-FOPUB, 2002/12/04 (status-finite or status or state-finite or status or state-finite or or failtro) with (differential or calibrate or differential differential or differential differe								1
Gratus-finite or state-finite USPAT; US-PGPUB; or finite-state or ((state or EPO; JPO; status) near finite)) with DERWENT; IBM_TDE (error or fault) BRS 164 (error or fault) BRS 164 (error or errors or faults or failure or finite-status or state-finite or failure or state or ((state or status) near finite)) with or failure or comparison) BRS 16 (Fails or failure) with or different or different or different or different or different or calibrating) Or calibration or calibrating) BRS 1 ("5717394").PN. (STATE OF STATE OF STATUS) DERWENT; IBM_TDE (STATUS) DERWENT; IBM_TDE (S	•	Type	Hits		DBs		Comments	Definit
Status-finite or State-finite Or finite-state or ((state or (state or (state or (state or (state or (state or (state)) with (error or errors or faults or faults or fault or failure or state-finite or status or state-finite or failure or fail or (state or (status) near finite)) with (error or errors or faults or failure or fail or failure or failure or fail or failure or failure or fail or failure or failure or fail or or comparing or comparison) with (differential or calibration) and (compare DERWENT; IBM_TDE or calibration or calibrate or different or differential or calibrate or calibrate or calibrate or calibrate or calibrate or calibrate or (status-finite or status) near finite) with (error or fault) and (sensor or status) near finite) with (error or fault) and (sensor DERWENT; IBM_TDE or sensors) and (actuate or DERWENT; IBM_TDE or sensors) and (actuate or DERWENT; IBM_TDE or sensors) and (sensor DERWENT; IBM_TDE or sensors) and (actuate or	95		106	<pre>status-finite or inite-status or state-finite r finite-state or ((state or tatus) near finite)) with error or fault)</pre>	S-PGPUB;	2002/12/04		
Status-finite or finite finite-status or state-finite or status) near finite) with (error or errors or faults or fault or fault or fails or failure or fail or fails or failure or fail or or comparing or comparison) with (difference or different or different or calibrate or calibration or calibration) BRS 1 6094151.uref. USPAT; US-PGPUB; EPO; JPO; IBM_TDE ("5717394").PN. IS&R 2 ("5717394").PN. IS&R 2 ("5717394").PN. EPO; JPO; DERWENT; IBM_TDE (status-finite or state-finite or state or (state or finite-state or (state or status) near finite)) with (error or fault) and (sensor DERWENT; IBM_TDE actuators) BRS 7 (actuators) OSPAT; US-PGPUB; DERWENT; IBM_TDE OR STATE OR	0	BRS		status-finite or inite-status or state-finite finite-state or ((state of tatus) near finite)) with error or errors or faults of ault or failure or fail or ails or failing)	SPAT; US-PGPUB; PO; JPO; ERWENT; IBM_TDB	2002/12/04 11:02		
BRS 1 6094151.uref. USPAT; US-PGPUB; IS&R 2 ("5717394").PN. DERWENT; IBM_TDE ((status-finite or finite or finite-status or state-finite or state or ((state or status) near finite)) with ((error or fault) and (sensor DERWENT; IBM_TDE or sensors) and (actuate or DERWENT; IBM_TDE actuator or actuating or DERWENT; IBM_TDE actuators)	97		10 10 10 10 10 10 10 10 10 10 10 10 10 1	status-finite or inite-status or state-finite r finite-state or ((state or tatus) near finite)) with error or errors or faults or ault or failure or fail or ails or failing) and (compare r comparing or comparison) ith (difference or different r differential or calibrate r calibration or calibrating)	JS-PGPUB;); : IBM_TDB	2002/12/04 10:49		· · · · · ·
IS&R 2 ("5717394").PN. (status-finite or finite or finite or finite-status or state-finite or status) near finite)) with (error or fault) and (sensor DERWENT; IBM_TDE actuator or actuating or decreases)	86	BRS		094151.uref.	; US-PGPUB; JPO; NT; IBM_TDE	2002/12/04 10:51		
or finite-state or ((state or USPAT; US-PGPUB; status) near finite)) with (error or fault) and (sensor or sensors) and (actuate or actuator or actuating or actuators)	99	&	- 1.2	"5717394").PN. status-finite or inite-status or state-fini	; US-PGPUB; JPO; NT; IBM_TDE	2002/12/04 10:51		
	100	BRS.		status-finite or inite-status or state-finite r finite-state or ((state or tatus) near finite)) with error or fault) and (sensor r sensors) and (actuate or ctuator or actuating or ctuators)	JS-PGPUB;); IBM_TDB	2002/12/04 11:02		

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USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	S-PGPUB;	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	DBs
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